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**From:** Bunker, Byron [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=DDF7BCF023D241A9A477A2DC75D5901C-BUNKER, BYRON]  
**Sent:** 5/31/2017 11:41:47 PM  
**To:** Haugen, David [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=5f7076c89c214ff5af375a2d788aba0c-Haugen, David]  
**CC:** Barba, Daniel [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ba2d819c3cae4c14a8446ed4a918a3c5-Barba, Daniel]; Kargul, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=57edb801d8d1408991163c50e4efa276-Kargul, John]; Moskalik, Andrew [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=58cf4896976f42c8a24e067431ddd9dc-Moskalik, Andrew]; Dekraker, Paul [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=f6a13a3fabff4b39879e1b52f819f267-Dekraker, Paul]  
**Subject:** RE: NCAT team to look at LD diesel standards and  
**Attachments:** vw-paper.pdf; 2017\_Diesel\_NOx.pdf; 2017-03-28 ENG EKI-report NOx- und CO2-measurements.docx; 2017-03-29 Balkendiagramm Wintermessungen\_final.pdf; 20170329\_ENG\_Press release measurements winter EKI.PDF; Opel\_Software update.doc; s-2014\_2019-plmrep-COMMITTEES-EMIS-DV-2016-06-16-EMIS\_questions\_DUH\_resp....pdf; bericht-untersuchungskommission-volkswagen (1).pdf; Fiat 500X 2.0 MJ 4x4\_english.pdf

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**From:** Haugen, David  
**Sent:** Wednesday, May 31, 2017 5:25 PM  
**To:** Bunker, Byron <bunker.byron@epa.gov>  
**Cc:** Barba, Daniel <Barba.Daniel@epa.gov>; Kargul, John <kargul.john@epa.gov>; Moskalik, Andrew <Moskalik.Andrew@epa.gov>; Dekraker, Paul <dekraker.paul@epa.gov>  
**Subject:** NCAT team to look at LD diesel standards and

Byron,  
I talked with Dan, John, and Andy about NCAT's helping with compliance activities, and in particular their looking at how well our current regulations cover LD diesel emissions profiles.

As I mentioned, this was being discussed at a casual pace in NCAT, but they will now step-up the effort and also look at the literature/recommendations from many who are looking at LD diesels.

You mentioned you have a fair amount of material you could send them – please send it to Dan, John, Andy, and Paul.

Thanks, David